

WHAT IS CLAIMED IS

Sub  
a1  
1. A preserved vessel isolated from a human umbilical  
cord and lyophilized for use as an allograft to improve blood  
supply to human tissue, said preserved vessel exhibiting low  
5 antigenicity.

2. The preserved vessel of claim 1 comprising a vein.

3. The preserved vessel of claim 1 comprising an  
artery.

4. The preserved vessel of claim 1 which additionally  
10 comprises a stent located in the lumen of said preserved vessel.

5. The preserved vessel of claim 4 in which said  
preserved vessel and stent further include a canister under vacuum  
for containing said preserved vessel and stent.

6. The preserved vessel of claim 1 in which said  
15 isolated vessel is substantially free of fetal blood by way of  
irrigation.

7. The preserved vessel of claim 1 which comprises a  
straight vessel segment.

8. The preserved vessel of claim 1 which comprises a  
20 branching vessel segment.

9. The present vessel of claim 6 in which said isolated  
vessel is substantially free of fetal blood through irrigation with  
heparin solution.

10. The preserved vessel of claim 4 in which said stent  
25 is a nylon stent.

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add a2

Add B1

$$|add\ c_2\rangle$$